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Incident of Security Concern Report

Incident #	Description:	
PX23-002	(U) Unmanned Aircraft System (UAS)	
Date of Discovery:	Division:	Department:
October 5, 2022	N/A	N/A
Employee Name:	Employee Badge #:	Area:
N/A	N/A	N/A
Supervisor Name:	Supervisor Badge #:	
N/A	N/A	

Significance/Category:	Inquiry Official(s):	
A/MI	(b)(6), (b)(7)(C)	
IOSC Program Lead	Signature:	Date:
(b)(6), (b)(7)(C)		
Non-Reportable Incident: ☐	Occurrence: ☒	Infraction: ☐

I. EXECUTIVE SUMMARY

On Wednesday, October 5, 2022 at approximately 1000 hours, an employee reported observing a UAS moving over the North west side of Pantex Property from Farm-to-Market (FM) Road 293. After the UAS traveled onto Pantex property from the north, it began moving southwest toward FM 683 approximately 120-150 feet above the ground. (b)(7)(E), (b)(7)(F)

No other reports were received from plant personnel. Both the Protective Force and the Carson County Sheriff's department were immediately notified, but found no activity or evidence of the UAS in the area. The reporting employee described the drone as being black in color and having four rotors with no other distinguishing marks. (b)(7)(E), (b)(7)(F)

This incident has been categorized as an A-Management Interest (AMI) per the Consolidated Nuclear Security Incidents of Security Concern Program Plan, E-SD-0005, Rev.4.

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May be exempt from public release under the Freedom of Information Act (5 U.S.C. 552)
Exemption Number and Category: Category 7-Law Enforcement Department of Energy review
required before public release.

Name/Org. (b)(6) PX-4348 Date: 10/17/2022 Guidance: CG-SS-5

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II. CLASSIFIED MATTER DESCRIPTION

☒ The protection of information was NOT involved in this incident. Proceed to Section IV.

Disclosure Type:

- ☐ **Unsecured/Improperly Secured**
 - ☐ In Use
 - ☐ Reproduction
 - ☐ Storage
 - ☐ Destruction
- ☐ **Unclassified Computer used to process/store**
- ☐ **Improper Transmission**
 - ☐ E-Mail
 - ☐ Facsimile
 - ☐ Hand Carry
 - ☐ Mail/Shipping/Express Delivery
- ☐ **Unapproved Facility (including private residences) used to process/store**
- ☐ **Verbal**
- ☐ **Media Leak**
- ☐ **Classification Issue**
 - ☐ Failure to Receive Classification Review
 - ☐ Information Compilation
 - ☐ Guidance Issue
 - ☐ Classifier did not have Authority to Make Classification
 - ☐ Misclassification

Form(s) of Matter Involved in the Incident:

- ☐ **E-Mail** ☐ Inside Firewall ☐ Outside Firewall
- ☐ **Electronic Storage Media**
- ☐ **Hard Copy**
- ☐ **Internet**
- ☐ **Visual**

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- ☐ Multimedia
- ☐ Discussion (Audio/Verbal)
- ☐ Facsimile
- ☐ Other (Describe)

Classification Level of Matter

- ☐ Top Secret
- ☐ Secret
- ☐ Confidential
- ☐ Unclassified Controlled Nuclear Information
- ☐ Import/Export Controlled

Classification Category

- ☐ Restricted Data
- ☐ Formerly Restricted Data
- ☐ National Security Information
- ☐ Unclassified Controlled Nuclear Information

Classification Guide

N/A

III. RECIPIENTS OF THE INFORMATION

N/A

IV. NARRATIVE

On Wednesday, October 5, 2022 at approximately 1000 hours, (b)(6), (b)(7)(C) a Protective Force employee reported observing a Unmanned Aircraft System (UAS) moving over the North west side of the Pantex Property from Farm-to-Market (FM) road 293. (b)(6), (b)(7)(C) stated that the UAS traveled onto Pantex property from the north, it began moving southwest toward FM 683 approximately 120-150 feet above the ground. (b)(6), (b)(7)(C), (b)(7)(E), (b)(7)(F)

(b)(6), (b)(7)(C), (b)(7)(E), (b)(7)(F) described the drone as being black in color, having four rotors and with no other distinguishing marks that he could identify. (b)(6), (b)(7)(C), (b)(7)(E), (b)(7)(F)

(b)(6), (b)(7)(C)

"On 10/05/2022 at approximately 1000 hours, I was the Officer In Charge on Range 1 conducting Live Fire Semi-Annual Qualification activities. (b)(6), (b)(7)(C)

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(b)(6), (b)(7)(C) While waiting on the student to arrive, (b)(6), (b)(7)(C) noticed something in the sky and asked "What is that?". I looked to where he was pointing and observed what appeared to be a "quad" copter style drone, black in color with no discernable markings. The drone was traveling from the north and headed in a south westerly direction directly overhead. It appeared to be 100-120 yards in altitude. (b)(6), (b)(7)(C), (b)(7)(E), (b)(7)(F) I lost sight of the object after approximately 30 seconds. (b)(6), (b)(7)(C), (b)(7)(E), (b)(7)(F) We did not see the drone again."

Both the Protective Force and the Carson County Sheriff's department were immediately notified, but found no activity or evidence of the UAS in the area. While the reporting employee described the drone as having four rotors, no other distinguishing marks were seen. No other reports were received from plant personnel, nor additional UAS activity in sighted. (b)(7)(E), (b)(7)(F)

V. CONTAINMENT

(b)(7)(E), (b)(7)(F)

VI. MITIGATING/AGGRAVATING FACTORS

Mitigating Factors:

- UAS remained above the range 1 area for 20-30 seconds after sighting

Aggravating Factors:

- UAS sighting moving 120-150 feet above the ground on the North West side of Pantex

VII. DETERMINATION OF UNAUTHORIZED DISCLOSURE

- | | | |
|-------------------------------------|---|--|
| ☒ | Compromise did not Occur | Evidence is provided that there is no possibility that information was compromised. |
| ☐ | Likelihood of Compromise is Remote | Although protection and control measures are violated, the circumstances associated with the incident indicate that there is a low possibility that information was disclosed to unauthorized personnel. |
| ☐ | Suspected Compromise | Evidence is provided that there is a high probability that information was compromised. Although there is no clear |

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indication of compromise, the circumstances associated with the incident indicate there is an obvious possibility that unauthorized disclosure did occur.

☐

Compromise

Evidence is provided that information was disclosed to an unauthorized person(s).

Rationale for the Determination of Unauthorized Disclosure:

(b)(7)(E), (b)(7)(F)

Property Protection Area (PPA):

The PPA is a security area that is established to protect employees and Government buildings, facilities and property. The PPA is configured to protect Government owned property and equipment against damage, destruction, or theft provides a means to control public access. Protection includes physical barriers, access control systems, biometric systems, Protective Force personnel, intrusion detection systems, locks and keys, etc.

VIII. CATEGORIZATION

This incident has been categorized as an A-Management Interest (AMI) per the Consolidated Nuclear Security Incidents of Security Concern Program Plan, E-SD-0005, Rev.4.

IX. TIMELINE

October 5, 2022

- **1000 hours** – Pantex employee sighted a UAS over Pantex property
- **1240 hours** – Incident of Security notified
- **1250 hours** – NPO notified, FFA contacted, Carson county contacted